

**VIOLATIONS OF RECEIVING WATER LIMITATIONS FOR SUMMER DRY WEATHER PERIODS
SEPTEMBER 14, 2006 - OCTOBER 31, 2006 AND APRIL 1, 2007 - OCTOBER 31, 2007
ORDER 01-182 AS AMENDED BY R4-2006-0074 AND R4-2007-0042
SITE ID SMB 2-13, IMPERIAL HWY SD**

| Date of Violation(s) | Single Sample Result (MPN/100 ml) | | | | 30-day Geometric Mean Result* (MPN/100 ml) | | |
|----------------------|-----------------------------------|----------------|--------------|---|--|----------------|--------------|
| | Total Coliform | Fecal Coliform | Enterococcus | Total Coliform (Fecal:Total Coliform Ratio > 0.1) | Total Coliform | Fecal Coliform | Enterococcus |
| Basin Plan Limit | 10000 | 400 | 104 | 1000 | 1000 | 200 | 35 |
| 10/17/2006 | 11000 | | | | | | |
| Total Violations | 1 | 0 | | 0 | 0 | 0 | 0 |

Notes: Site ID refers to sites identified in the "Santa Monica Bay Beaches Bacterial TMDLs Coordinated Shoreline Monitoring Plan," dated April 7, 2004.

* Regional Board staff calculated the rolling 30-day geometric mean values presented.

**VIOLATIONS OF RECEIVING WATER LIMITATIONS FOR SUMMER DRY WEATHER PERIODS
SEPTEMBER 14, 2006 - OCTOBER 31, 2006 AND APRIL 1, 2007 - OCTOBER 31, 2007
ORDER 01-182 AS AMENDED BY R4-2006-0074 AND R4-2007-0042
SITE ID SMB 2-15, GRAND AVE SD**

| Date of Violation(s) | Single Sample Result (MPN/100 ml) | | | | 30-day Geometric Mean Result* (MPN/100 ml) | | |
|-------------------------|-----------------------------------|----------------|--------------|---|--|----------------|--------------|
| | Total Coliform | Fecal Coliform | Enterococcus | Total Coliform (Fecal:Total Coliform Ratio > 0.1) | Total Coliform | Fecal Coliform | Enterococcus |
| Basin Plan Limit | 10000 | 400 | 104 | 1000 | 1000 | 200 | 35 |
| 5/14/2007 | | | 213 | | | | |
| Total Violations | 0 | 0 | 1 | 0 | 0 | 0 | 0 |

Notes: Site ID refers to sites identified in the "Santa Monica Bay Beaches Bacterial TMDLs Coordinated Shoreline Monitoring Plan," dated April 7, 2004.

* Regional Board staff calculated the rolling 30-day geometric mean values presented.

**VIOLATIONS OF RECEIVING WATER LIMITATIONS FOR SUMMER DRY WEATHER PERIODS
SEPTEMBER 14, 2006 - OCTOBER 31, 2006 AND APRIL 1, 2007 - OCTOBER 31, 2007
ORDER 01-182 AS AMENDED BY R4-2006-0074 AND R4-2007-0042
SITE ID SMB 5-02, 28th STREET SD**

| Date of Violation(s) | Single Sample Result (MPN/100 ml) | | | | 30-day Geometric Mean Result* (MPN/100 ml) | | |
|-------------------------|-----------------------------------|----------------|--------------|---|--|----------------|--------------|
| | Total Coliform | Fecal Coliform | Enterococcus | Total Coliform (Fecal:Total Coliform > 0.1) | Total Coliform | Fecal Coliform | Enterococcus |
| Basin Plan Limit | 10000 | 400 | 104 | 1000 | 1000 | 200 | 35 |
| 9/14/2006 | | | 590 | | | | |
| 9/20/2006 | | | 140 | | | | |
| 9/26/2006 | | 830 | 1700 | 2000 | | | 40 |
| 9/27/2006 | | | | | | | 40 |
| 9/28/2006 | | | | | | | 40 |
| 9/29/2006 | | | | | | | 40 |
| 9/30/2006 | | | | | | | 43 |
| 10/1/2006 | | | | | | | 46 |
| 10/2/2006 | | | | | | | 43 |
| 10/3/2006 | | | | | | | 40 |
| 10/4/2006 | | | | | | | 38 |
| 10/5/2006 | | | | | | | 38 |
| 10/7/2006 | | | | | | | 37 |
| 10/17/2006 | >13000 | 5500 | >2000 | >13000 | | | |
| 10/18/2006 | >13000 | | | | | | |
| 4/19/2007 | >13000 | 9600 | >2000 | >13000 | | | |
| 4/26/2007 | >13000 | 660 | 270 | | | | |
| 4/30/2007 | >24192 | 2987 | 3255 | >24192 | | | |
| 8/22/2007 | | 1100 | 740 | 1100 | | | |
| 9/7/2007 | | | >2000 | | | | |
| 9/26/2007 | >13000 | 830 | 940 | | | | |
| Total Violations | 6 | 7 | 10 | 5 | 0 | 0 | 11 |

Notes: Site ID refers to sites identified in the "Santa Monica Bay Beaches Bacterial TMDLs Coordinated Shoreline Monitoring Plan," dated April 7, 2004.

* Regional Board staff calculated the rolling 30-day geometric mean values presented.

VIOLATIONS OF RECEIVING WATER LIMITATIONS FOR SUMMER DRY WEATHER PERIODS
 SEPTEMBER 14, 2006 - OCTOBER 31, 2006 AND APRIL 1, 2007 - OCTOBER 31, 2007
 ORDER 01-182 AS AMENDED BY R4-2006-0074 AND R4-2007-0042
 SITE ID SMB 5-03, MANHATTAN BEACH PIER SD

| Date of Violation(s) | Single Sample Result (MPN/100 ml) | | | | 30-day Geometric Mean Result* (MPN/100 ml) | | |
|-------------------------|-----------------------------------|----------------|--------------|---|--|----------------|--------------|
| | Total Coliform | Fecal Coliform | Enterococcus | Total Coliform (Fecal:Total Coliform Ratio > 0.1) | Total Coliform | Fecal Coliform | Enterococcus |
| Basin Plan Limit | 10000 | 400 | 104 | 1000 | 1000 | 200 | 35 |
| 7/30/2007 | | | | 1036 | | | |
| Total Violations | 0 | 0 | 0 | 1 | 0 | 0 | 0 |

Notes: Site ID refers to sites identified in the "Santa Monica Bay Beaches Bacterial TMDLs Coordinated Shoreline Monitoring Plan," dated April 7, 2004.

* Regional Board staff calculated the rolling 30-day geometric mean values presented.

EXHIBIT "B"

**ORDER PURSUANT TO CALIFORNIA WATER CODE SECTION
13383 (REGARDING VIOLATIONS OF ORDER NO 01-182 AS
AMENDED BY ORDER NO. R4-2006-0074 AND ORDER NO. R4-
2007-0042, NPDES PERMIT NO. CAS004001,
WDID4B190170001)**



California Regional Water Quality Control Board

Los Angeles Region



Linda S. Adams
Agency Secretary

Recipient of the 2001 *Environmental Leadership Award* from Keep California Beautiful
320 W. 4th Street, Suite 200, Los Angeles, California 90013
Phone (213) 576-6600 FAX (213) 576-6640 - Internet Address: <http://www.waterboards.ca.gov/losangeles>

Arnold Schwarzenegger
Governor

March 4, 2008

Mr. Jeff Stewart
City Manager
City of El Segundo
350 Main Street
El Segundo, CA 90245-3895

VIA CERTIFIED MAIL

**ORDER PURSUANT TO CALIFORNIA WATER CODE SECTION 13383
(REGARDING VIOLATIONS OF ORDER NO. 01-182 AS AMENDED BY ORDER NO.
R4-2006-0074 AND ORDER NO. R4-2007-0042, NPDES PERMIT NO. CAS004001, WDID
4B190170001)**

Dear Mr. Stewart:

The California Regional Water Quality Control Board, Los Angeles Region (Regional Board) is the state regulatory agency responsible for protecting water quality in Los Angeles and Ventura Counties. To accomplish this, the Regional Board issues permits under the National Pollutant Discharge Elimination System (NPDES) as authorized by the federal Clean Water Act. On December 13, 2001, this Regional Board adopted the Los Angeles County Municipal Separate Storm Sewer System Permit, NPDES Permit No. CAS004001, Order No. 01-182 (LA MS4 Permit), under which the City of El Segundo is a Permittee.

BACKGROUND

The LA MS4 Permit was subsequently amended on September 14, 2006 by Order No. R4-2006-0074 and on August 9, 2007 by Order No. R4-2007-0042 to implement the summer dry weather waste load allocations established in the Santa Monica Bay Beaches Bacteria Dry Weather Total Maximum Daily Load (TMDL) and the Marina del Rey Harbor Mothers' Beach and Back Basins Bacteria TMDL. The summer dry weather requirements were incorporated in the LA MS4 Permit as specific Receiving Water Limitations (RWLs) for fecal indicator bacteria in Parts 2.5 and 2.6, and a supporting specific prohibition on discharges from the municipal separate storm sewer system (MS4) that cause or contribute to exceedances of the bacteria RWLs.

The Permittees collectively discharge urban runoff and storm water from the MS4 to the Santa Monica Bay, a navigable water of the United States, under the provisions and requirements of the LA MS4 Permit. These discharges, as demonstrated via shoreline water quality monitoring, contain total coliform, fecal coliform, enterococcus and other pollutants, which degrade water quality and impact beneficial uses of the receiving waters at beaches along Santa Monica Bay.

California Environmental Protection Agency



Recycled Paper

Our mission is to preserve and enhance the quality of California's water resources for the benefit of present and future generations.

These bacterial indicators are defined as wastes under the California Water Code (CWC § 13000 et seq.).

As documented in the enclosed Notice of Violation, technical staff of the Regional Board has concluded that the City of El Segundo is in violation of waste discharge requirements established in Board Order No. 01-182 as amended by Order No. R4-2006-0074 and Order No. R4-2007-0042, and has therefore violated CWC § 13376, and is subject to liability pursuant to CWC § 13385.

The data submitted in the Permittees' shoreline monitoring reports for the summer dry weather compliance periods, beginning on September 14, 2006 through October 31, 2006 and April 1, 2007 through October 31, 2007, reveal violations of the RWLs set forth in Part 2.5 of Order No. 01-182 as amended by Order No. R4-2006-0074 and Order No. R4-2007-0042. These violations occurred at six shoreline monitoring sites located along Santa Monica Bay beaches to which the City of El Segundo discharges via the MS4, on 26 days, which included 45 instances where the bacteria water quality objectives set to protect water contact recreation were exceeded. These violations are detailed in the enclosed Notice of Violation. The City of El Segundo is jointly responsible for violations at these monitoring sites along with the other Permittees with land area within the watersheds draining to these sites.

REQUIREMENT TO PROVIDE INFORMATION

California Water Code § 13383 provides the Regional Board the authority to require a Permittee to monitor and report and provide other information, under penalty of perjury, that the Regional Board requires. Pursuant to CWC § 13383, the City of El Segundo is hereby ordered to **submit the information required in this Order by April 21, 2008.** Furthermore, pursuant to CWC § 13385, failure to comply with any requirements established pursuant to CWC § 13383 may result in the imposition of administrative civil liability penalties by the Regional Board of up to \$10,000 for each day in which the violation occurs after the April 21, 2008 due date. (CWC § 13385(a)(3).)

Pursuant to CWC § 13383, the Regional Board directs the City of El Segundo to provide information evaluating and documenting (i) the causes of the violations, (ii) remedial actions taken prior to incorporation of the TMDL summer dry weather requirements into the LA MS4 Permit and those taken since, and (iii) the City's plans for additional corrective and preventative actions to bring MS4 discharges into compliance with the bacteria RWLs applicable to the Santa Monica Bay for the upcoming summer dry weather period, beginning on April 1, 2008.

Specifically, the City of El Segundo is required to submit reports providing the following information for each of the shoreline monitoring sites, for which it is jointly responsible, where violations have been documented. The reports shall be signed by an authorized signatory for the City of El Segundo, under penalty of perjury. The reports shall provide:

California Environmental Protection Agency



Recycled Paper

Our mission is to preserve and enhance the quality of California's water resources for the benefit of present and future generations.

1. The source(s) of the violations for each shoreline compliance location, including an evaluation of dry weather discharges from the MS4 at each noncompliant shoreline location on the date(s) of the violations. The evaluation shall include, where available:
 - a. Details regarding dry weather discharge from the MS4 to each noncompliant shoreline location including, but not limited to storm drain position, volume estimate, flow direction, presence of ponding, and proximity to surf.
 - b. Details regarding existing treatment of summer dry weather discharge from the MS4 at each noncompliant shoreline location, and any upstream treatment including, but not limited to type(s) of treatment system(s), operational capability(ies), and operational status on date(s) of violation.
 - c. Results of any source investigation(s) of the subwatershed, pursuant to protocols established under CWC § 13178, detailing the locational and/or biological origin of the bacteria causing or contributing to RWL violations.
2. A detailed description of remedial actions taken prior to incorporation of the TMDL summer dry weather requirements into the LA MS4 Permit (i.e., before September 14, 2006) and those remedial actions taken since, and the results thereof.
3. A detailed description of additional corrective and preventative actions that will be taken for summer dry weather discharges from the MS4 to preclude future violations. The report shall include a time schedule designed to achieve full compliance. This timeline shall not be construed as an authorization for any past or future RWL violations.

In addition, should the City of El Segundo contend that it is not responsible for one or more of the violations, El Segundo shall also submit the following information, if applicable:

1. Evidence that the RWL violation(s) at the shoreline monitoring site is not the result of discharge from the MS4 but from some other sources or discharges;
2. Evidence that El Segundo does not discharge dry weather flow into the Santa Monica Bay at the shoreline monitoring site; and
3. Evidence that El Segundo's summer dry weather discharges into the Santa Monica Bay are treated to a level that does not exceed either the single sample or geometric mean bacteria RWLs.

CIVIL LIABILITY

Pursuant to CWC § 13385(a)(3), the City of El Segundo is subject to penalties of up to \$10,000 for any violation of the requirements set forth in this Order. These civil liabilities may be assessed by the Regional Board beginning with the date on which a violation of this Order first occurred, and without further warning. The Regional Board may also request that the State Attorney General seek judicially imposed civil liabilities of up to \$25,000 for each day in which a violation occurs, or injunctive relief, pursuant to CWC §§ 13385 and 13386. The City of El Segundo may also be subject to penalties pursuant to other sections, and other forms of



March 4, 2008

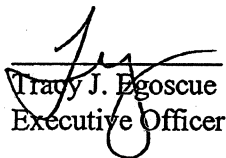
enforcement proceedings, in addition to those described above, if compliance does not timely occur.

RIGHT TO PETITION

Pursuant to CWC § 13320, an aggrieved person may seek review of this Order by filing a petition within 30 days of the date of this Order with the State Water Resources Control Board (SWRCB). The petition must be sent to the SWRCB, P.O. Box 100, Sacramento, CA 95812.

If you have any questions regarding this matter, please contact me at (213) 576-6605, or alternatively, your staff may contact Mr. Carlos Urrunaga at (213) 620-2083.

Sincerely,


Tracy J. Egoscue
Executive Officer

Enclosure: Notice of Violation, dated March 4, 2008

cc: Mr. Ron Fajardo, Wastewater Supervisor, City of El Segundo
Mr. Michael Levy, Office of Chief Counsel, State Water Resources Control Board
Mr. Bruce Fujimoto, Storm Water Section, State Water Resources Control Board
Mr. Eugene Bromley, U.S. EPA, Region 9

California Environmental Protection Agency



Our mission is to preserve and enhance the quality of California's water resources for the benefit of present and future generations.